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**F A C S I M I L E   C O V E R   S H E E T**

DATE: June 5, 2002 OUR REF.: MTS-3181US  
TIME: \_\_\_\_\_ YOUR REF.: 09/471,981

TO:	Examiner Ly T Tran
COMPANY:	United States Patent and Trademark Office
FROM:	Jack J. Jankovitz
FAX TELEPHONE:	703-746-4383
OFFICE TELEPHONE:	703-308-0752
TITLE OF DOCUMENT:	Draft Amendment

Total Number of Pages: 8 (including this form)**COMMENTS**

*Per our discussion on the telephone, enclosed is a draft Response to the Office Action dated March 14, 2002. Thank you in advance for providing us with comments on our claim amendments.*

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MTS-3181US

**DRAFT**

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: E. Igaki et al. : Art Unit: 2853  
Serial No.: 09/471,981 : Examiner: Ly T. Tran  
Filed: December 23, 1999 :  
FOR: INK-JET RECORDING HEAD :

**RESPONSE TO FINAL OFFICE ACTION**  
**DATED MARCH 14, 2002**

Assistant Commissioner for Patents  
Washington, D.C. 20231

S I R :

Responsive to the Office Action dated March 14, 2002, please amend  
the above-identified application as follows:

**IN THE CLAIMS:**

Please cancel claim 64.

Please replace claims 3, 68 and 81 with the following amended claims:

- 1                   3.       (As Amended) An ink-jet recording head comprising at least  
2 one piezoelectric block having (a) first and second ink pressure chambers, each  
3 pressure chamber communicating with a nozzle for ejecting ink supplied from an ink  
4 supply, (b) first and second partition walls, each partition wall serving as a driving  
5 portion for one of the two ink pressure chambers, each partition wall including a  
6 piezoelectric element and at least two electrodes for driving said piezoelectric  
7 element, (c) a pressure buffer chamber, and (d) first and second fixed walls,  
8                   wherein at least one of said electrodes is embedded in said partition  
9 wall,

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